

Department of Energy

Ohio Field Office Fernald Area Office

P. O. Box 538705 Cincinnati, Ohio 45253-8705 (513) 648-3155



JUL 24 1998

DOE-1028-98

Mr. James A. Saric, Remedial Project Manager U.S. Environmental Protection Agency Region V-SRF-5J 77 West Jackson Boulevard Chicago, Illinois 60604-3590

Mr. Tom Schneider, Project Manager **Ohio Environmental Protection Agency** 401 East 5th Street Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF THE REVISED CERTIFICATION DESIGN LETTER AND PROJECT SPECIFIC PLAN FOR AREA 1, PHASE I SEDIMENT TRAPS 2 AND 3

This letter transmits the revised Certification Design Letter (CDL) and Project Specific Plan (PSP) for the Area 1, Phase I Sediment Traps 2 and 3. The CDL was revised to reflect the Ohio Environmental Project Agency's (OEPA) comments.

If you have any questions, please contact Robert Janke at (513) 648-3124.

Johnny W. Reising

Fernald Remedial Action

Project Manager

Enclosures: As Stated

FEMP:Nickel

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cc w/encs:

- G. Jablonowski, USEPA-V, SRF-5J
- R. Beaumier, TPSS/DERR, OEPA-Columbus
- T. Schneider, OEPA-Dayton (total 3 copies of enc.)
- M. Rochette, OEPA-Columbus
- F. Bell, ATSDR
- M. Schupe, HSI GeoTrans
- R. Vandegrift, ODH
- F. Barker, TetraTech
- D. Carr, FDF/52-2
- J. Chiou, FDF/52-0
- A. Duarte, FDF/52-0
- T. Hagen, FDF/65-2
- J. Harmon, FDF/90
- T. Klimec, FDF/52-0

AR Coordinator, FDF/78

cc w/o encs:

- N. Hallein, EM-42/CLOV
- R. Heck, FDF/2
- S. Hinnefeld, FDF/2
- E. Zobrist, FDF/2

EDC, FDF/52-7

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DRAFT RESPONSES TO OHIO EPA COMMENTS ON THE CERTIFICATION DESIGN LETTER FOR AREA 1, PHASE I - SEDIMENT TRAPS 2 & 3

Commenting Organization: Ohio EPA

Commentor: OFFO

Section #: Executive Summary

Pg #: iii

Code: C

Comment #: 1

Comment: The date for the issuance of the Certification Report is stated as August 17, 1998. Both

Line #: 26

the cover letter and Pg #7, Line #11 state August 28, 1998. Please correct.

Response:

Agreed.

Action:

The text and schedule will be revised.

Commenting Organization: Ohio EPA

Commentor: OFFO

Section #: 4.2

Pg #: 6

Line #: 11-14

Code: C

Comment #: 2

Comment: The document should be revised to state that hot spot criteria apply to both radiological

and non-radiological COCs.

Response:

Agreed.

Action:

The text will be changed accordingly.

Commenting Organization: Ohio EPA

Commentor: OFFO

Section #: 4.2

Pg #: 6

Line #: 18-21

Code: C

Comment #: 3

Comment: Ohio EPA disagrees with the proposal to regrade the area following certification. The

areas should only be disturbed upon initiation of construction activities for wetland

mitigation.

Response:

Agreed.

Action:

The text will be revised accordingly.

Commenting Organization: Ohio EPA

Pg #:

Commentor: OFFO

Section #: Figure 1

Line #:

Code: C

Comment #: 4

Comment: The Legend should define what the hatching surrounding A1P1ST-3 and to the East of

A1P1ST-2 represents. Please clarify.

Response:

The hatching reflects the berm areas in each sediment trap.

Action:

The legend in Figure 1 will be revised accordingly.

Commenting Organization: Ohio EPA

Commentor: OFFO

Section #: Figure 3

Line #:

Code: C

Comment #: 5

Comment: While the letter states that three CUs will be established within each Sediment trap, only two CUs are defined in Figure 3. Please revise to include three separately designated

certification units.

As discussed in the letter, both sediment traps will have three CUs. The CUs include the

sediment basin areas (SB), the berms (BM), and the area beneath the berms (BB).

Action:

Figure 3 will be revised to show the three CUs in each Sediment Trap.